Docket Number: <u>1887.0060002/RWE/KKV</u>

Appl. No.: <u>09/501,179</u> CW Inc. Ref.: <u>CW307</u>

## POWER OF ATTORNEY FROM ASSIGNEE

Cell Works Inc., a corporation of Delaware, having a principal place of business at 5202 Westland Blvd..

Baltimore, MD 21227, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on (1) 5/24/50 and (2) 5/23/50 of an invention known as Class Characterization of Circulating Cancer Cells Isolated from Body Fluids and Methods of Use (Attorney Docket No. 1887.0060002/RWE/KKV), which is disclosed and claimed in a patent application of the same title by the inventors (1) Zheng-Pin WANG, and (2) Paul O.P. TS'O (said application filed on February 10, 2000 at the U.S. Patent and Trademark Office, having Application Number 09/501,179).

RUE Reg No. 32,893

The Assignee hereby appoints the following U.S. attorneys to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; Samuel L. Fox, Esq., Reg. No. 30,353; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688, Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; Raz E. Fleshner, Esq., Reg. No. 34,331; John M. Covert, Esq., Reg. No. 38,759; and Linda E. Alcorn, Esq., Reg. No. 39,588. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

## Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 U.S.A.

Direct phone calls to 202-371-2600.

FOR:	Cell Works Inc.
SIGNATURE:	Charles & Wheat Censon
	Charles H. Wheatley, III
TITLE:	President and Chief Operating Officer
DATE:	1-25-00

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## Certificate Under 37 C.F.R. § 3.73(b)

	Applicant/Patent Owner: (1) Zheng-Pin WANG, and (2) Paul O.P. TS'O				
	Application No./Patent No.: 09/501,179 Filed/Issue Date: February 10, 2000  Entitled: Class Characterization of Circulating Cancer Cells Isolated from Body Fluids and Methods of Use				
	Cell Works Inc. , a corporation  (Name of Assignee) , a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
	states that it is:				
	1. [√]	the assignee of the entire right, title, and interes	et, or		
	2. []	an assignee of an undivided part interest			
	in the patent application/patent identified above by virtue of either:				
	A. [√] OR	An Assignment from the inventor(s) of the pater assignment was recorded in the Patent and Trac which a copy thereof is attached.	ent application/patent identified above. The demark Office at Reel, Frame, or for		
	B.[]	A chain of title from the inventor(s) of the pate assignee as shown below:	nt application/patent identified above to the current		
		1. From: To: To: The document was recorded in the Par Reel, Frame	tent and Trademark Office at , or for which a copy thereof is attached.		
		2. From: To: To: The document was recorded in the Par Reel, Frame	tent and Trademark Office at , or for which a copy thereof is attached.		
		3. From: To: To: The document was recorded in the Par Reel, Frame	tent and Trademark Office at , or for which a copy thereof is attached.		
		[] Additional documents in the chain of title ar	re listed on a supplemental sheet.		
gs.	[√] Cop	Dies of assignments or other documents in the characteristic [NOTE: A separate copy (i.e., the original assignment) must be submitted to Assign Part 3, if the assignment is to be recorded in the	gnment document or a true copy of the nment Division in accordance with 37 CFR		
	The un	owered to act on behalf of the assignee.			
Signature:	- <del>Date.</del>	Carles & Wheat Dayer			
	Name:	Charles H. Wheatley, III $ heta$			
	Title:	President and Chief Operating			
Date:	Signate	rre: 1-25-05	11 ·		

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## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: (1) Zheng-Pin WANG, and (2) Paul O.P. TS'O, the undersigned inventors hereby sells and assigns to Cell Works Inc. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es) 

✓ for the United States of America (as defined in 35 U.S.C. § 100),

✓ and throughout the world,

- (a) in the invention(s) known as <u>Class Characterization of Circulating Cancer Cells Isolated</u> from Body Fluids and Methods of Use for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (1) 5/24/00, and (2) \$\frac{1}{23}\overline{0}{0}\$ (also known as United States Application No. 09/501,179, filed February 10, 2000, in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the enforcement action.

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.



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The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; Raz E. Fleshner, Esquire, Registration No. 34,331; John M. Covert, Esquire, Registration No. 38,759; and Linda E. Alcorn, Esquire, Registration No. 39,588; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: /

/Wy 2 4 1 / Lovo Signature of Invent

Date: May 23 /2000

Signature of Inventor:

Paul O P TS'6